



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7192

SERIAL NUMBER 10/037,423	FILING DATE 10/24/2001  RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. 907B.0003.U1(US)
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Richard B. Ertel, Sandy, UT;  
 Thomas R. Giallorenzi, Reverton, UT;  
 Eric K. Hall, Sandy, UT;

\*\* CONTINUING DATA \*\*\*\*\* *yes* \*\*\*\*\*  
 This appln claims benefit of 60/243,808 10/27/2000

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *No* \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 02/05/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials	STATE OR COUNTRY UT	SHEETS DRAWING 7	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 4
--	---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS  
 29683  
 HARRINGTON & SMITH, LLP  
 4 RESEARCH DRIVE  
 SHELTON, CT  
 06484-6212

TITLE  
 Code assignment algorithm for synchronous DS-CDMA links with SDMA using estimated spatial signature vectors

FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )